

ENVIRONMENTAL

No. **59866****E**

APPLICATION FOR PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

MAR 28 1994

Date of filing in State Engineer's Office.....

Returned to applicant for correction.....

Corrected application filed.....

Map filed.....

MAR 28 1994

The applicant..... **Zintek Electrical Services, Inc.**.....**1220 Greg Street**....., of..... **Sparks,**.....
Street and No. or P.O. Box No. City or Town**Nevada 89431-6005**....., hereby make..... application for permission to appropriate the public
State and Zip Code No.waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a
copartnership or association, give names of members.)..... **Incorporated April 1990 - Washoe County**.....1. The source of the proposed appropriation is..... **underground (shallow ground water)**.....
Name of stream, lake, spring, underground or other source2. The amount of water applied for is..... **0.033**.....second-feet
One second-foot equals 448.83 gals. per min.

(a) If stored in reservoir give number of acre-feet.....

3. The water to be used for..... **ground water remediation**.....
Irrigation, power, mining, manufacturing, domestic, or other use. Must limit to one use.

4. If use is for:

(a) Irrigation, state number of acres to be irrigated.....

(b) Stockwater, state number and kinds of animals to be watered.....

(c) Other use (describe fully under No. 12. "Remarks").....

(d) Power:

(1) Horsepower developed.....

(2) Point of return of water to stream.....

5. The water is to be diverted from its source at the following point..... **within the SW $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 8,**
T.19N., R.20E., M.D.M. at points from which the.....
Describe as being within a 40-acre subdivision of public
SE corner of said Section 8 bears: S. 55°08'09" E., 2082.32 feet - extraction
survey, and by course and distance to a section corner. If on unsurveyed land, it should be so stated. **well; S. 53°01'10" E., 2102.80**
feet - injection well; and S. 55°10'29" E., 2018.07 feet - monitor well.6. Place of use..... **1.14 +/- acres within the SW $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 8, Township 19 North,**
Describe by legal subdivision. If on unsurveyed land, it should be so stated.
Range 20 East, M.D.M. - Washoe County Assessors Parcel 34-401-047. Use will begin about..... **January 1**..... and end about..... **December 31**....., of each year.
Month and Day Month and Day8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and
specifications of your diversion or storage works.)..... **pump from drilled ground water recovery**
State manner in which water is to be diverted, i.e. diversion structure, ditches and
wells.
flumes, drilled well with pump and motor, etc.

\$200,000

9. Estimated cost of works.....
10. Estimated time required to construct works.....
 Shallow ground water recovery well is completed.
 The remainder of the works will require approximately two months to complete.
 If well completed, describe works.
11. Estimated time required to complete the application of water to beneficial use.....
 Two years - This will be based upon monitoring results of ground water.
12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use:
 Shallow ground water is to be pumped from one shallow ground water recovery well, through an air stripping tower, to remove petroleum hydrocarbons, then passed through granular activated carbon, then reinjected into the shallow aquifer through an injection well.

s/ George G. Lindesmith

By ~~George G. Lindesmith~~
 801 Greenbrae Drive
 Sparks, Nevada 89431

Compared ab/ js ab/vw

Protested _____

APPROVAL _____ OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit is issued subject to existing rights on the source. It is understood that the amount of water herein granted is only a temporary allowance for pollution control as mandated by orders issued by the Nevada Division of Environmental Protection and subsequent correspondence with said agency. A totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion. It is also understood that this right must allow for a reasonable lowering of the static water level of permittee's well due to other ground water development in the area. The well shall be equipped with a 2-inch opening for measuring depth to water. The State retains the right to regulate the use of water granted herein at any and all times.

* The right will cease to exist upon termination of clean up activity as determined by the Nevada Division of Environmental Protection.

This permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

(CONTINUED ON PAGE 2)

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 0.033 cubic feet per second, but not to exceed 23.89 acre-feet annually.

Work must be prosecuted with reasonable diligence and be completed on or before _____

Proof of completion of work shall be filed before _____

Application of water to beneficial use shall be filed on or before _____

Proof of the application of water to beneficial use shall be filed on or before _____

Map in support of proof of beneficial use shall be filed on or before _____

Completion of work filed _____

Proof of beneficial use filed _____

Cultural map filed _____

Certificate No. _____ Issued _____

IN TESTIMONY WHEREOF, I, R. MICHAEL TURNIPSEED, P.E.
 State Engineer of Nevada, have hereunto set my hand and the seal of my

office, this 22nd day of June,

A.D. 1994

Michael Turnipseed
 State Engineer

(PERMIT TERMS CONTINUED)

The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

This permit is issued pursuant to the provisions of NRS 533.4375. Well drillers reports for any well(s) drilled under this permit shall be filed within 30 days from the completion of the well.

Within 30 days after the completion of the project, the permittee shall notify the State Engineer of such completion and all wells shall be plugged and abandoned in accordance with Chapter 534 of the Nevada Administrative Code.

Monthly records shall be kept of the amount of water pumped from the extraction well and the amount of water injected and these records be submitted to the State Engineer on a quarterly basis within 15 days after the end of each calendar quarter.

